JOHN C. STENNIS SPACE CENTER STENNIS SPACE CENTER, MISSISSIPPI

AT A GLANCE:

Facility Employees:

Accomplishments:

Commitments:

Address:

Website:

Industry Sector:

Business:

SIC 9661

development

Code RA02

more than 1,000

Increased remediation

depleted chemicals

Reduce energy use Reduce hazardous waste Reduce total solid waste

Rocket testing, remote sensing

Reduced emissions of ozone-

Increase removal of ordnance

Stennis Space Center, MS 39529

www.ssc.nasa.gov/environmental

Building 1100, Room 3012

The JohnC. Stennis Space Center of Mississippi tests and flight-certifies rocket propulsion systems for space vehicles. It also conducts remote sensing applications research and development projects. The Center is managed by NASA. Stennis Space Center is certified to ISO 14001.

ENVIRONMENTAL PERFORMANCE

Past Accomplishments

Stennis Space Center has demonstrated its commitment to environmental

performance through increased remediation and reduced use of ozone-depleting chemicals. Since 1999 the facility has:

- **Increased remediation** by 25.45 acres.
- Reduced use of ozone-depleting chemicals to zero by switching from 1,1,1 trichloroethane to an aqueous cleaner for degreasing parts.

Future Commitments

The Stennis Space Center is working to reduce energy use, hazardous waste, solid waste, and to increase removal of unexploded ordnance. By 2004 the facility will:

- Reduce energy use by increasing its power factor from 85% to 99%.
- Reduce hazardous waste by 10% through conducting a comprehensive survey of hazardous materials use and implementing a pollution prevention program.
- **Reduce solid waste** per person by 5% through increasing recycling of paper, cardboard, and other materials.
- **Increase removal of unexploded ordnance** from 6 acres.

COMMUNITY OUTREACH

Stennis Space Center holds public meetings and responds to public questions and comments through its Public Affairs Office. It also provides information to the public through its website, and the local newspaper. It will make its annual environmental performance report available on its website, www.ssc.nasa.gov/environmental.